Subject Index

A
Ada, 343, 373
Assembly Language, 395

B
Binding Data Base and Interactive Graphics Systems, 361

C
Cépage, 419
Corporate Information System, 161

D
Data Base Management System, 105
Designing Complex Software, 165
Discontinuities, Representing and Detecting, 409
Dynamic Binding, 259

E
Eiffel, 199
EQUATE Testing Strategy, 91

I
Integration, Versus Linkage, 361

L
Linkage, Versus Integration, 361
Local Distributed Systems, 283

M
Multiple-Instruction Multiple-Data Systems, 133
Multiple Processor Systems, 247

N
N-Modular Redundancy, 313
N-Version Programming, 313

O
Object Management, 283

P
Pascal, Implementation of Dynamic Binding Feature in, 259
Petri Net Framework, 343
Programming Errors, 395
Pseudocode, 145

S
Secondary Storage Object-Oriented Systems, 275
Software Design Complexity, 185
Software Design, Computer-Aided, 419
Software Development, 297, 331
Software Development, WEP, 401
Software Engineering, 1, 3, 13, 39, 47, 57, 63, 73, 199
Software Metrics, 121
Software Productivity Improvement, 159
Software Project Management, 319
Software Tools, 75
Structured Flowcharts, 145
System Sizing, 253

T
Technology Transfer, 257, 339

W
Workstation for Education in Programming (WEP), 401

Author Index

Abdel-Hamid, T. K., 319
Agresti, W. W., 185

Baker, A. L., 13
Baker, T. P., 373
Beath, C. M., 63
Bernstein, L., 255
Bieman, J. M., 13
Bourque, P., 121

Card, D. N., 185
Cheng, W. K., 343
Chmura, L. J., 165
Christodoulakis, D., 401
Clites, P. N., 13
Cote, V., 121

Davis, A. M., 297
Desai, B. C., 105
Dunsmore, H. E., 39

Eckhardt, D. E., 313
El-Boraey, M. M., 133

Farr, W. H., 47

Gantenbein, R. E., 259
Gilb, T., 161
Glass, R. L., 75, 159, 257, 339
Goyal, P., 105
Gustafson, D. A., 13

Hać, A., 247
Harrison, W., 1, 57
Henry, S., 3

Javey, S., 409
Jones, D. W., 259

Ketabchi, A., 275
Komorowski, H. J., 77

Lee, L. D., 313

Melton, A. C., 13
Meyer, B., 199, 419

Nejmeh, B. A., 39
Norcio, A. F., 165

Oligny, S., 121

Pantziou, T., 401

Rivard, N., 121

Sadri, F., 105
Salama, R., 361
Scanlan, D. A., 145
Shatz, S. M., 343
Shen, V. Y., 39
Smith, O. D., 47
Swanson, E. B., 63
Swigger, K. M., 395

Wallace, L. F., 395
Wiens, R., 275

Yu, T. J., 39

Zaki, M., 133, 361
Zeil, S. J., 91
Zelkowitz, M. V., 331
Zhou, S., 283
Zicari, R., 283